



Missouri Public School Accountability Report

2006-07 School Year

State law (Section 160.522) requires the Department of Elementary and Secondary Education to produce an annual "school accountability report card" about Missouri public schools. The report is required for every school district, school building and charter school. These reports are available online (<http://dese.mo.gov/schooldata>).

This document, the *Missouri Public School Accountability Report*, provides a state-level "report card" which parallels, to a great extent, the content of the school- and district-level profiles. The state-level report also satisfies federal reporting requirements under the No Child Left Behind Act.

The purpose of these local and state reports is to provide parents,

educators, policymakers and the public an easy-to-use summary of vital statistics and trends about Missouri's public education system, prekindergarten to grade 12. All statistics in this report are from the 2006-07 school year.

2006-07 Highlights

- K-12 enrollment was virtually unchanged in 2006-07, dropping by just 439 to a total of 899,558. Preschool enrollment, however, continued its steady growth, rising to more than 21,000 (up 17.5%). Preschool enrollment has nearly doubled in the last five years. In all, P-12 enrollment in public schools totaled 920,613.
- Missouri students made significant gains in math achievement in grades 4 and 8, according to

the results of the 2007 National Assessment of Educational Progress (NAEP) exams.

- The annual dropout rate increased slightly again in 2006-07, rising from 4.0% to 4.2%. The overall graduation rate (85.8%) was unchanged.
- The average teacher salary increased about 3% to \$43,524.
- The percentage of Hispanic students in Missouri increased from 3.1% to 3.4%, or about 30,500 out of the total K-12 population.
- Although the average score was unchanged for Missouri students, the percentage of high school graduates taking the ACT exam increased significantly, to 74%.

Accreditation Status of School Districts				
Accredited	Provisionally Accredited	Interim Accredited	Unaccredited	Total
513	7	1	3	524

Preschool Enrollment				
(3-, 4- and 5-year-olds in public prekindergarten programs)				
2002-03	2003-04	2004-05	2005-06	2006-07
10,697	11,604	14,169	17,909	21,055

Public School Enrollment, K-12					
(Includes students in state-operated schools)					
	2002-03	2003-04	2004-05	2005-06	2006-07
Asian	1.3%	1.4%	1.5%	1.6%	1.7%
Black	17.7%	17.9%	17.9%	18.1%	18.1%
Hispanic	2.3%	2.5%	2.8%	3.1%	3.4%
American Indian	0.3%	0.4%	0.4%	0.4%	0.4%
White	78.4%	77.8%	77.4%	76.8%	76.4%
Total	894,470	896,186	894,855	899,997	899,558

Charter Schools		
	Number of Charter Schools	Enrollment
In Kansas City	16	6,084
In St. Louis	6	5,045
Total	22	11,129

Students Eligible for Free or Reduced-Price Lunch				
2002-03	2003-04	2004-05	2005-06	2006-07
39.2%	40.5%	41.7%	40.8%	41.8%

Students Receiving Special Education Services				
(Ages 5-21 — Includes students in state-operated schools)				
2002-03	2003-04	2004-05	2005-06	2006-07
15.0%	14.8%	14.8%	14.4%	14.3%

Limited English Proficiency (LEP) Students				
2002-03	2003-04	2004-05	2005-06	2006-07
1.7%	2.1%	2.1%	2.1%	2.1%

High School Graduation Rate					
	2002-03	2003-04	2004-05	2005-06	2006-07
Number of Graduates	56,906	57,988	57,824	58,418	60,802
Graduation Rate	84.4%	85.5%	86.0%	85.8%	85.8%

High School Dropout Rate					
	2002-03	2003-04	2004-05	2005-06	2006-07
Asian	1.4%	1.1%	1.5%	1.9%	2.7%
Black	5.3%	5.2%	5.9%	7.6%	8.1%
Hispanic	5.2%	5.3%	5.0%	6.0%	7.9%
American Indian	4.0%	3.5%	5.0%	6.2%	4.9%
White	2.9%	3.0%	3.1%	3.2%	3.2%
All Students	3.3%	3.4%	3.6%	4.0%	4.2%

Where Our Graduates Go					
	2002-03	2003-04	2004-05	2005-06	2006-07
4-Year Institution	39.6%	38.6%	38.2%	39.3%	39.5%
2-Year Institution	25.5%	26.8%	26.5%	25.8%	25.7%
Technical School	4.0%	4.1%	4.4%	4.3%	4.0%
Work	20.0%	19.5%	19.7%	19.2%	18.9%
Military/Other	7.2%	6.5%	6.3%	6.2%	6.0%
Status Unknown	3.6%	4.6%	4.9%	5.2%	5.9%

MAP Achievement Data

In 2007 Missouri students posted small to moderate gains in almost every subject and grade level tested by the Missouri Assessment Program (MAP) tests. This was the second year of administration for the so-called "grade-level" tests in communication arts and mathematics. An average of 67,000 students took the tests in communication arts and/or mathematics at each of the eight grade levels tested. The results from these tests are used for state-level accreditation purposes as well as for federal accountability purposes (No Child Left Behind).

COMMUNICATION ARTS

Grade Level	Year	Number Tested	Percent LND*	ACHIEVEMENT LEVELS			
				Below Basic	Basic	Proficient	Advanced
Grade 3	2006	65,440	1.0%	8.8%	47.9%	26.2%	17.1%
	2007	67,392	0.8%	9.4%	47.0%	26.3%	17.3%
Grade 4	2006	65,932	0.7%	10.6%	44.8%	29.4%	15.3%
	2007	66,049	0.6%	10.4%	43.6%	28.7%	17.3%
Grade 5	2006	66,788	0.7%	9.0%	45.1%	30.1%	15.8%
	2007	66,199	0.5%	8.3%	43.1%	30.2%	18.4%
Grade 6	2006	67,810	0.9%	11.8%	45.2%	32.2%	10.8%
	2007	67,131	0.7%	11.3%	44.4%	32.3%	12.1%
Grade 7	2006	71,666	1.6%	13.7%	42.4%	31.3%	12.6%
	2007	68,505	1.3%	13.1%	41.3%	33.6%	12.0%
Grade 8	2006	73,637	1.2%	9.0%	48.5%	27.2%	15.3%
	2007	71,300	1.0%	8.7%	48.8%	27.5%	15.0%
Grade 11	2006	61,696	2.3%	10.2%	47.1%	31.7%	11.0%
	2007	62,924	1.9%	10.4%	47.8%	32.3%	9.5%

*LND = Level Not Determined

For a complete breakdown of MAP scores by all subgroups: <http://dese.mo.gov/schooldata>.

ACT Average Composite Score

	2002-03	2003-04	2004-05	2005-06	2006-07
Missouri	21.4	21.5	21.6	21.6	21.6
National	20.8	20.9	20.9	21.1	21.2
Percent of Graduates Tested					
Missouri	69%	70%	70%	70%	74%
National	40%	40%	40%	40%	42%

MAP Achievement Data

MATHEMATICS							
				ACHIEVEMENT LEVELS			
Grade Level	Year	Number Tested	Percent LND*	Below Basic	Basic	Proficient	Advanced
Grade 3	2006	65,417	0.3%	7.2%	48.8%	33.7%	10.3%
	2007	67,353	0.3%	7.3%	47.0%	35.3%	10.4%
Grade 4	2006	65,930	0.3%	8.3%	47.7%	34.8%	9.3%
	2007	66,081	0.3%	8.1%	46.6%	35.5%	9.8%
Grade 5	2006	66,795	0.3%	8.1%	48.0%	33.2%	10.8%
	2007	66,174	0.3%	7.7%	45.0%	33.5%	13.8%
Grade 6	2006	67,810	0.5%	11.1%	44.3%	34.9%	9.7%
	2007	67,036	0.4%	11.2%	40.2%	36.0%	12.6%
Grade 7	2006	71,651	0.8%	17.5%	38.8%	33.3%	10.5%
	2007	68,536	0.6%	16.8%	37.3%	33.7%	12.1%
Grade 8	2006	73,638	0.9%	21.2%	38.2%	28.2%	12.5%
	2007	71,291	0.8%	21.6%	36.9%	27.2%	14.4%
Grade 10	2006	69,276	1.2%	24.4%	33.2%	32.1%	10.3%
	2007	69,601	1.1%	24.0%	34.9%	32.8%	8.3%

*LND = Level Not Determined

National Assessment of Educational Progress (NAEP)

Percent of Students Scoring Proficient or Advanced

	Math			Reading		
	2003	2005	2007	2003	2005	2007
Missouri						
Grade 4	30%	31%	38%	34%	33%	32%
Grade 8	28%	26%	30%	34%	31%	31%
National						
Grade 4	31%	35%	39%	30%	30%	32%
Grade 8	27%	28%	31%	30%	29%	29%

Adequate Yearly Progress (AYP) and Improvement Status, 2007				
School Districts in District Improvement, Level 1				
Number of Districts			164 (of 524)	
Schools Meeting AYP Goals or Receiving Sanctions				
	Number of Schools	Met AYP	AYP Not Met	
Title I Schools	1,033	420/40.7%	613/59.3%	
All Schools	2,100	1,125/53.6%	975/46.4%	
Title I Schools Receiving Sanctions*				
Title I Schools in				
• "School Improvement"			135	
• "Corrective Action"			46	
• "Restructuring"			23	
Total			204	
*See comprehensive listing of districts, schools and their improvement status.				
Subgroup AYP Results				
	Communication Arts		Math	
Annual Proficiency Target	42.9%		35.8%	
	Status	Percent Proficient or Advanced	Status	Percent Proficient or Advanced
GENDER				
Female	Met	49.9%	Met	44.7%
Male	Not Met	39.6%	Met	45.4%
ETHNIC GROUP				
Asian/Pacific Islander	Met	55.5%	Met	62.3%
Black	Not Met	22.8%	Not Met	20.1%
Hispanic	Not Met	31.4%	Not Met	32.3%
American Indian	Met*	40.7%	Met	39.3%
White	Met	49.8%	Met	51%
Other/Non-Response	Not Met	27.8%	Not Met	19.9%
SUBGROUP				
Free or Reduced-Price Lunch	Not Met	29.9%	Not Met	30.2%
Students with Disabilities	Not Met	17.2%	Not Met	20.7%
Limited English Proficient Students	Not Met	20.8%	Not Met	23.2%
Migrant	Not Met	15.5%	Not Met	22.6%
All Students	Met	44.4%	Met	44.9%
*Target met with confidence interval				

Number of Teachers, K-12

(Includes teachers in state-operated schools)

2002-03	2003-04	2004-05	2005-06	2006-07
67,826	66,646	66,476	68,120	69,110

Average Teacher Salaries

(Includes Career Ladder, extra-duty pay, etc.)

2002-03	2003-04	2004-05	2005-06	2006-07
\$39,280	\$39,786	\$40,685	\$42,064	\$43,524

Certification Status of Teachers

Teachers with Regular Certificates*97.0%

Temporary Authorization or Special Assignment Certificates1.9%

Substitute, Expired or No Certificate.....1.0%

*Regular Certificates. Includes "Life Certificate," "Professional Class I Certificate" and "Professional Class II Certificate," "Continuous Professional Certificate" and "Provisional Certificate." A provisional certificate is a two-year, non-renewable license for individuals who lack a few requirements for full certification.

"Temporary Authorization Certificate." A one-year renewable certificate for individuals with a bachelor's degree who are employed by a school district and who complete coursework each year toward their teaching certificate.

Classes Taught by Highly Qualified Teachers in Core Areas

	Total	Number	Percent
Elementary Level			
Highest-Poverty Schools	18,468	16,724	90.6%
Lowest-Poverty Schools	27,067	26,473	97.8%
All Elementary Schools	85,079	80,786	95.0%
Secondary Level			
Highest-Poverty Schools	6,568	5,696	86.7%
Lowest-Poverty Schools	40,711	39,420	96.8%
All Secondary Schools	83,329	78,864	94.6%
All Schools	168,408	159,650	94.8%

Note: Highest-poverty schools (top quartile) are those in which at least 62.7% of the students are eligible for free or reduced-price lunch. Lowest-poverty schools (bottom quartile) are those in which less than 31.1% of students are eligible for free or reduced-price lunch.

Attendance Rate					
	2002-03	2003-04	2004-05	2005-06	2006-07
Elementary (K-8)	95.0%	94.8%	94.6%	94.8%	94.7%
Secondary (9-12)	93.4%	93.0%	92.5%	92.4%	92.4%
All Students	94.5%	94.2%	94.0%	94.0%	94.0%

Sources of Revenue for Schools					
	2002-03	2003-04	2004-05	2005-06	2006-07
Local*	54.2%	55.2%	55.7%	55.8%	58.8%
State	37.2%	35.5%	34.8%	34.6%	32.6%
Federal	8.6%	9.2%	9.5%	9.6%	8.5%
*Includes local and county sources and the state 1¢ sales tax ("Proposition C")					

Current Expenditures Per Pupil					
(In average daily attendance)					
	2002-03	2003-04	2004-05	2005-06	2006-07
	\$7,434	\$7,456	\$7,770	\$8,221	\$8,687

Average Adjusted Tax Rates					
	2002-03	2003-04	2004-05	2005-06	2006-07
Operating Funds	\$3.23	\$3.28	\$3.38	\$3.42	\$3.44
Debt Service	\$0.39	\$0.39	\$0.39	\$0.39	\$0.40

Disciplinary Actions	
Number of Incidents Reported	16,399
Incident Rate (Per 100 Students)	1.8
Type of Removal	
• Out-of-School Suspension (10 Consecutive days or more) (number rate)	14,733 1.6
• Expulsion (number rate)	88 0.0

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